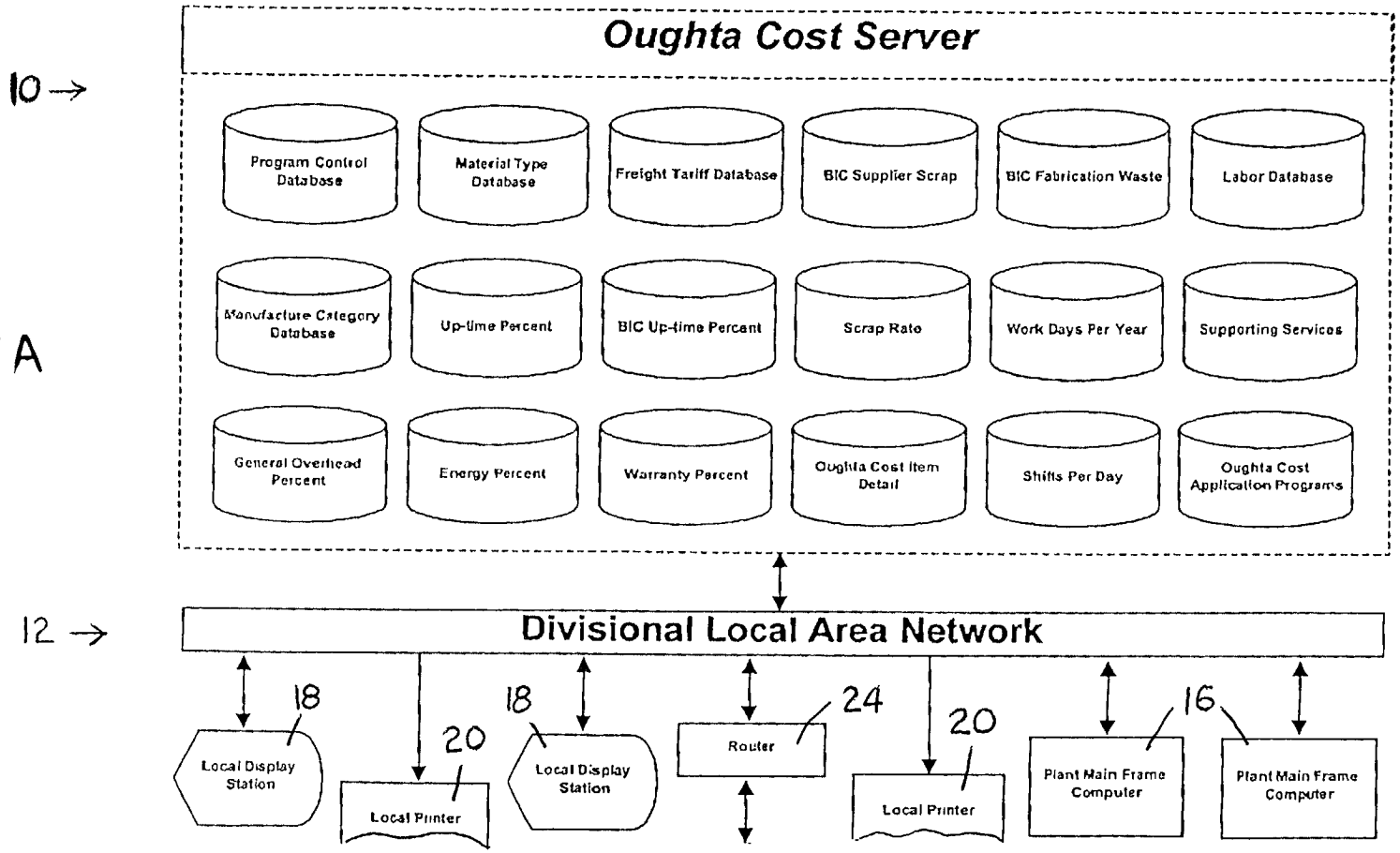
PATENT DISCLOSURE

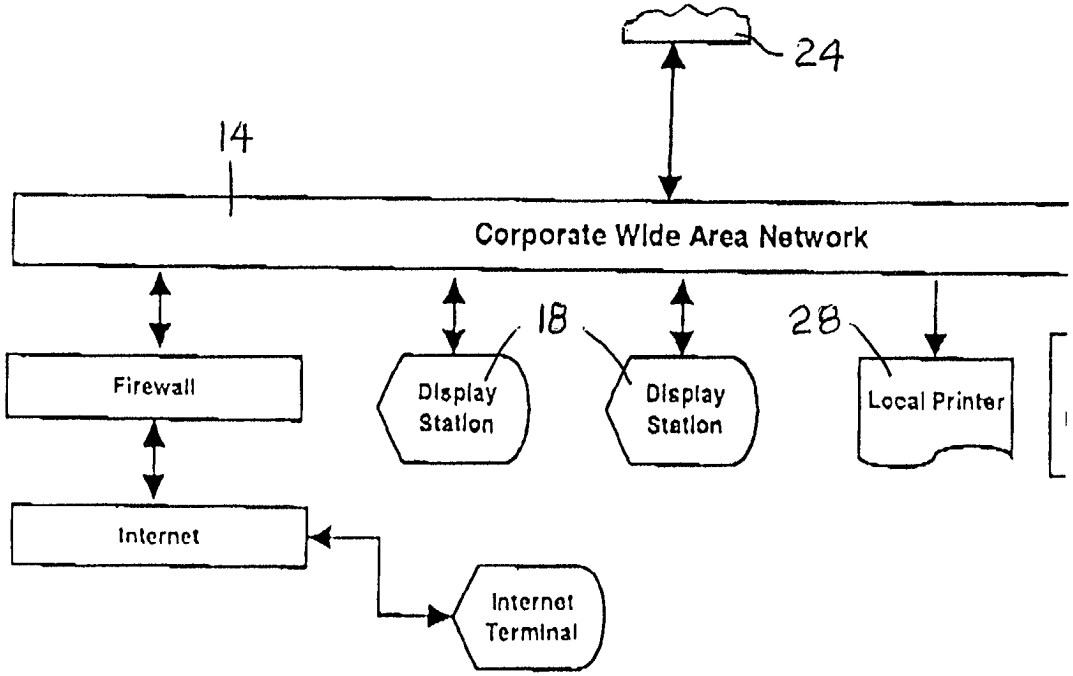
Oughta Cost System

Fig 1A



PCT/US2003/033850

Fig 1B



Patent Pending

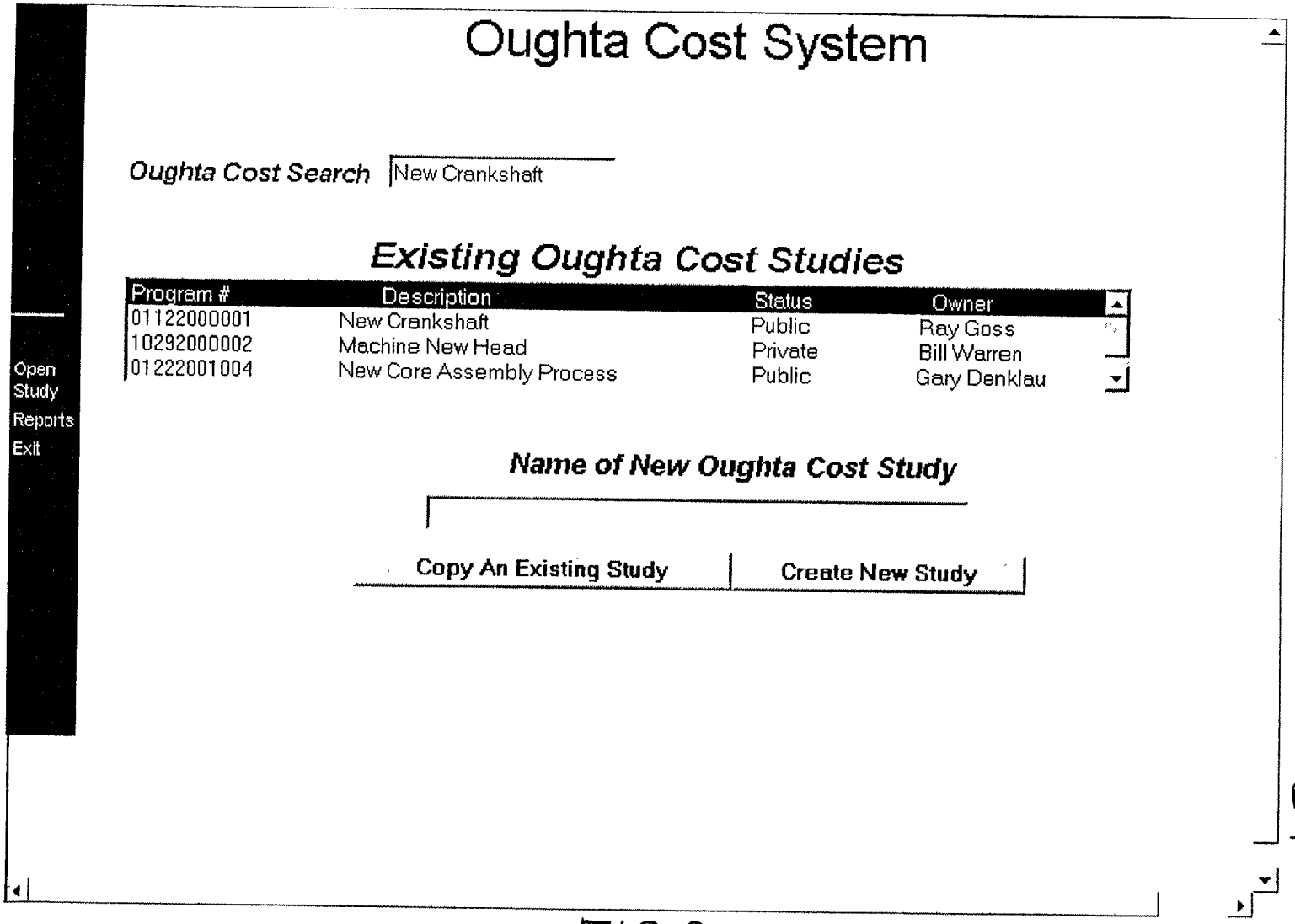


FIG 2

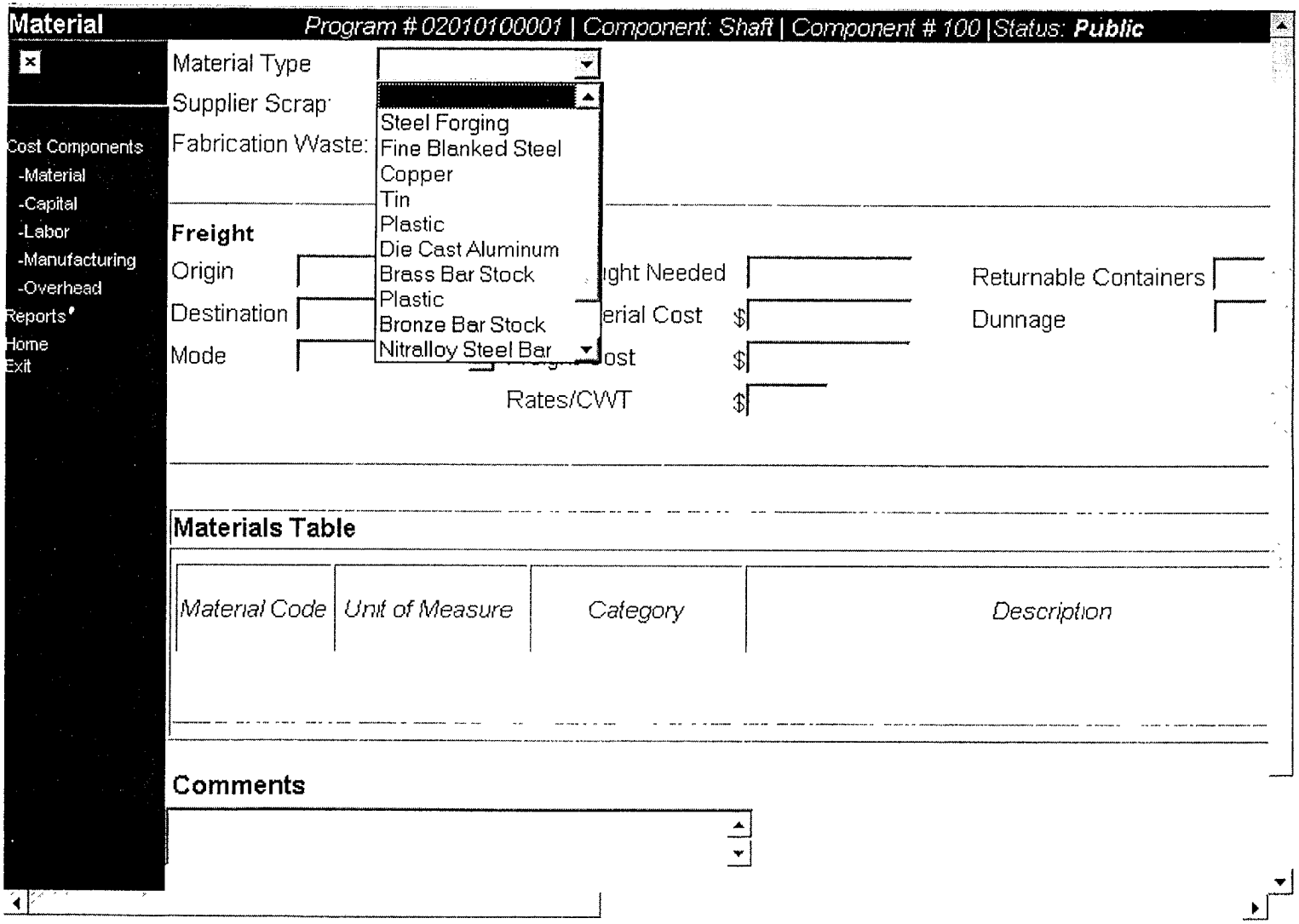

Material
Program # 02010100001 | Component: Shaft | Component # 100 | Status: Public
Material Type
Supplier Scrap
Fabrication Waste:
Steel Forging
Fine Blanked Steel
Copper
Tin
Plastic
Die Cast Aluminum
Brass Bar Stock
Plastic
Bronze Bar Stock
Nitralloy Steel Bar
Cost Components
-Material
-Capital
-Labor
-Manufacturing
-Overhead
Reports
Home
Exit
Freight
Origin
Destination
Mode
ight Needed
erial Cost $
ost $
Rates/CWT $
Returnable Containers
Dunnage
Materials Table
Material Code
Unit of Measure
Category
Description
Comments

FIG 3

PCT/US2005/028690

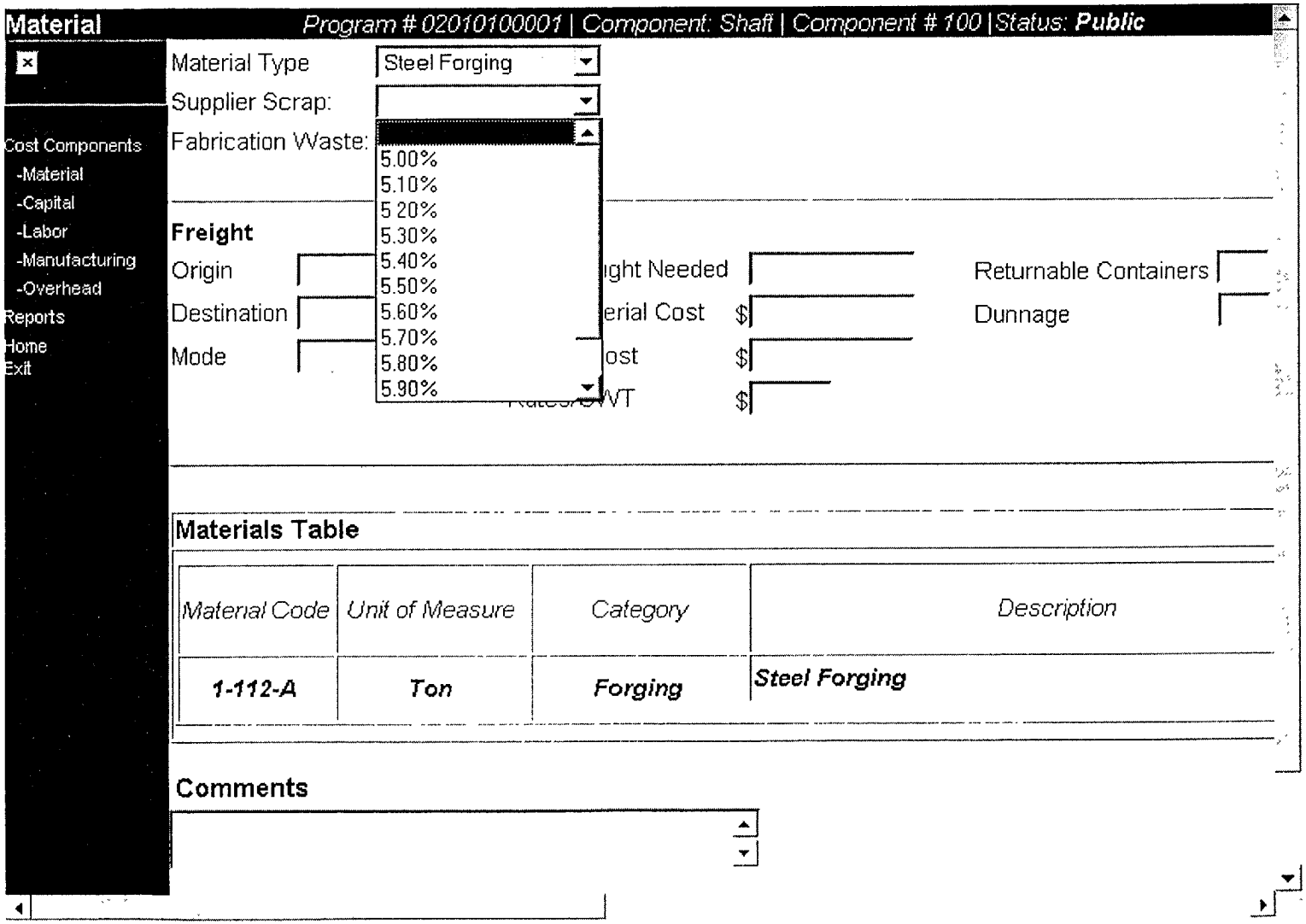


FIG 4

DO NOT DISPLAY

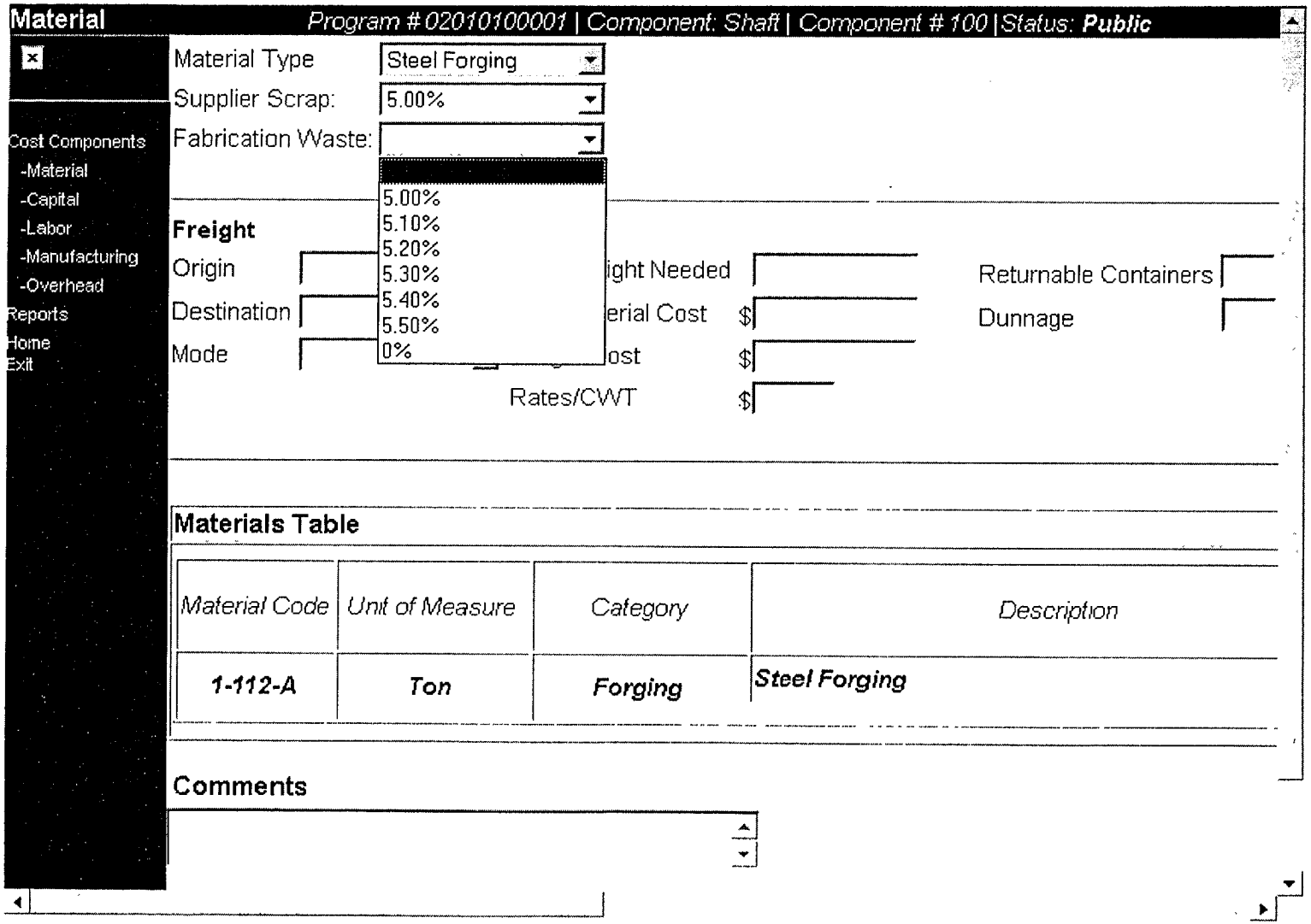


FIG 5

D 5045

PROPRIETARY INFORMATION

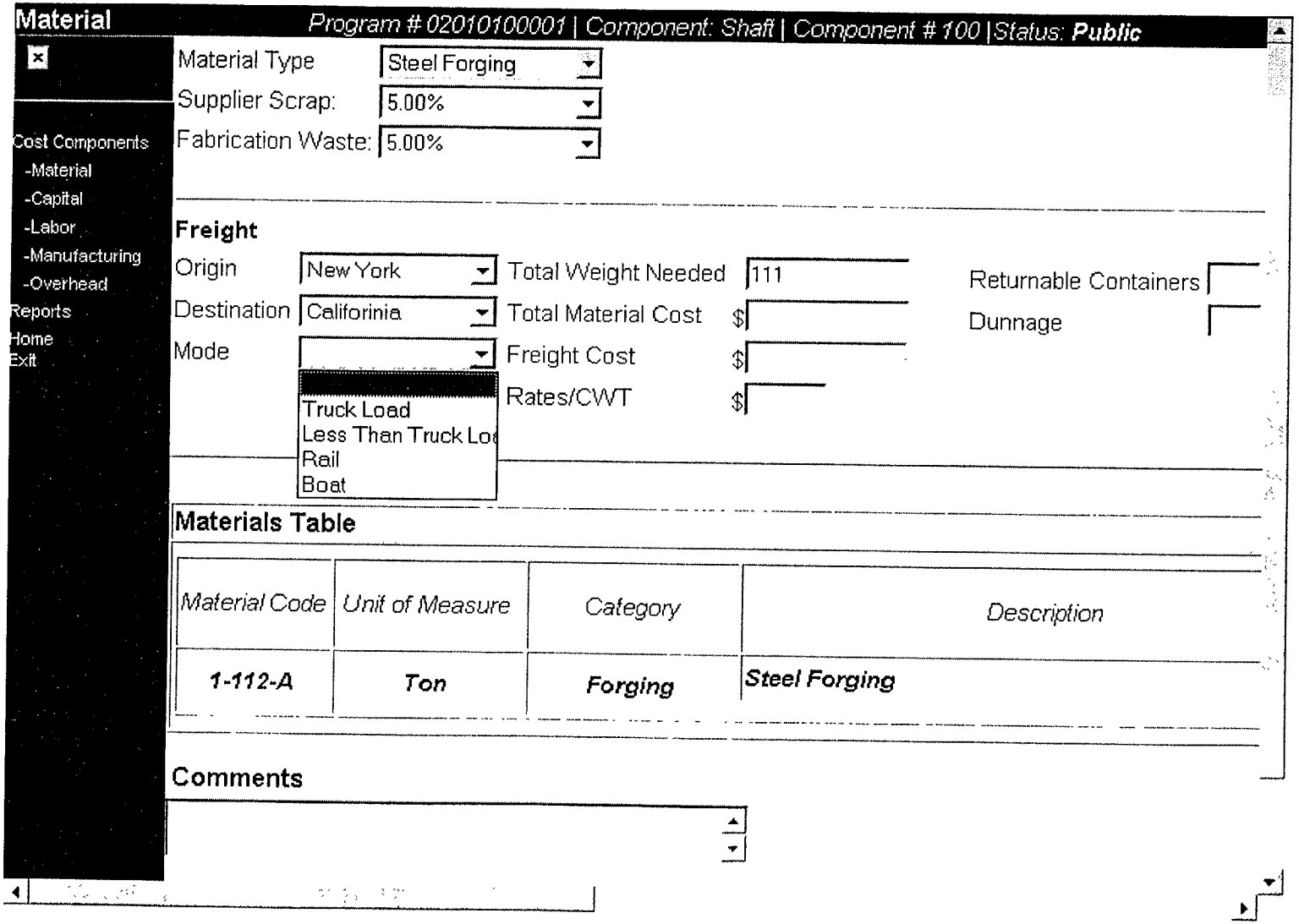


FIG 6

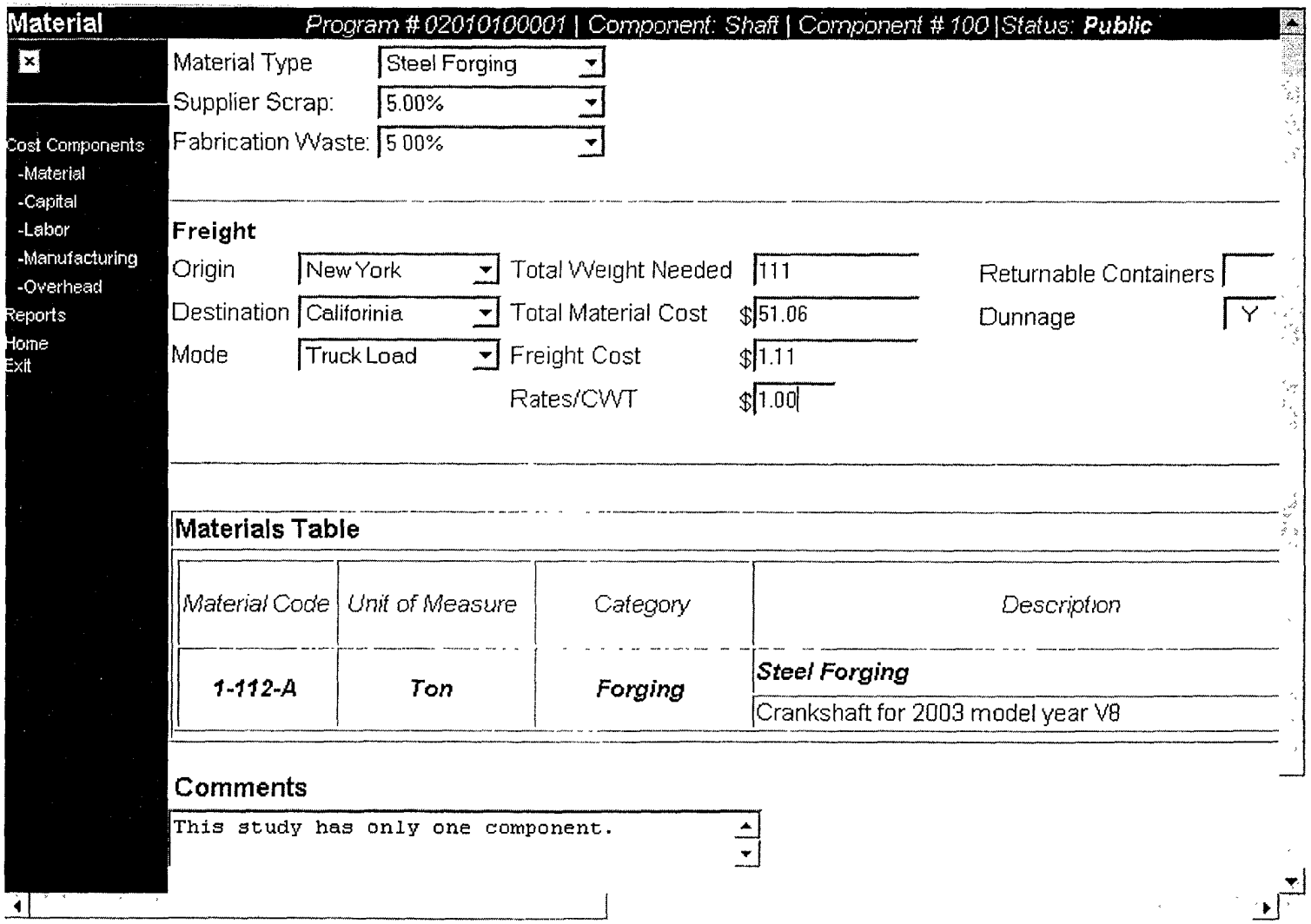

Material
Program # 02010100001 | Component: Shaft | Component # 100 | Status: Public
Material Type
Steel Forging
Supplier Scrap:
5.00%
Fabrication Waste:
5.00%
Cost Components
-Material
-Capital
-Labor
-Manufacturing
-Overhead
Reports
Home
Exit
Freight
Origin
New York
Destination
Califorinia
Mode
Truck Load
Total Weight Needed
111
Total Material Cost
$51.06
Freight Cost
$1.11
Rates/CWT
$1.00
Returnable Containers
Dunnage
Y
Materials Table
Material Code
Unit of Measure
Category
Description
1-112-A
Ton
Forging
Steel Forging
Crankshaft for 2003 model year V8
Comments
This study has only one component.

FIG 7

Patent Pending

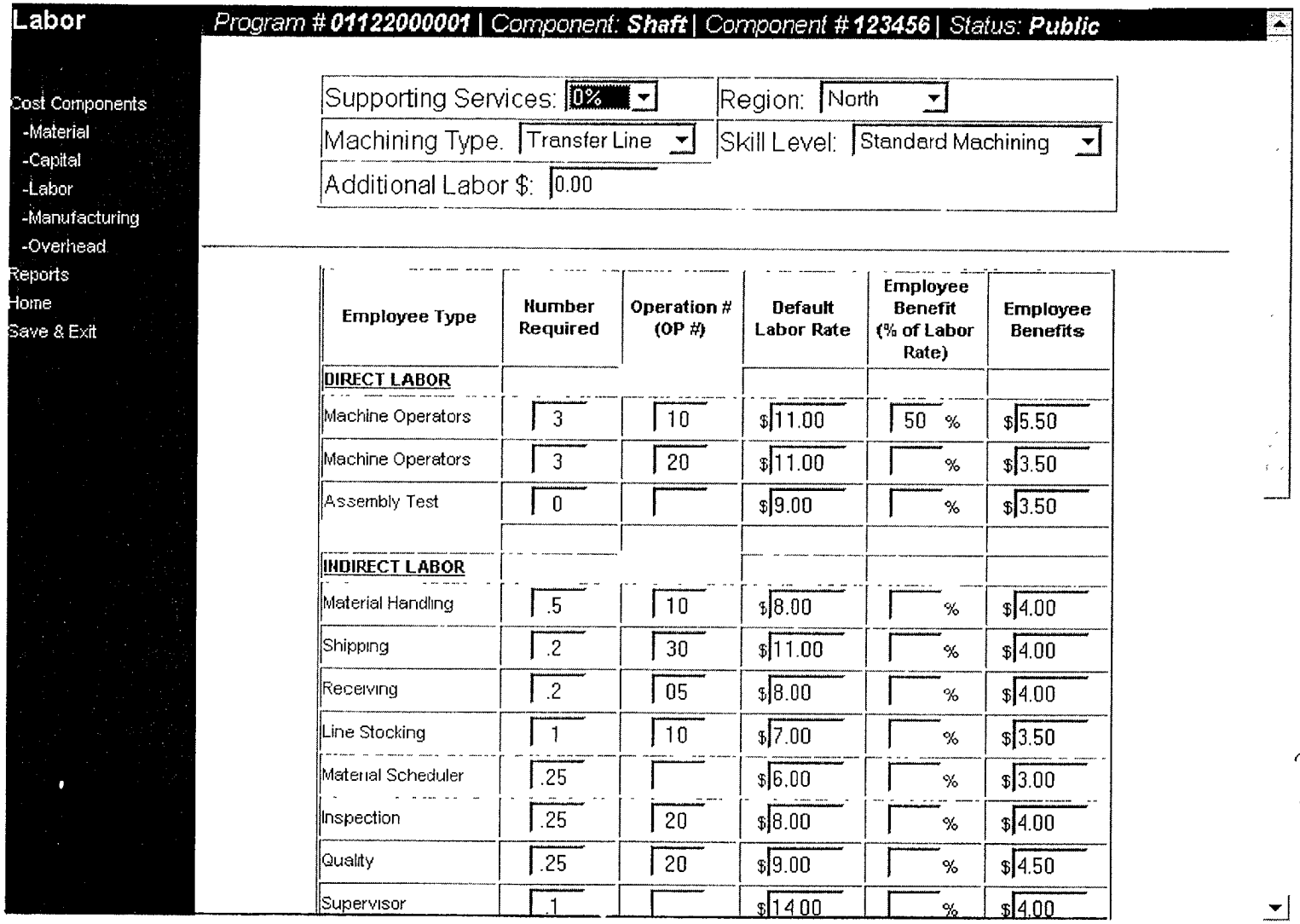


FIG 8

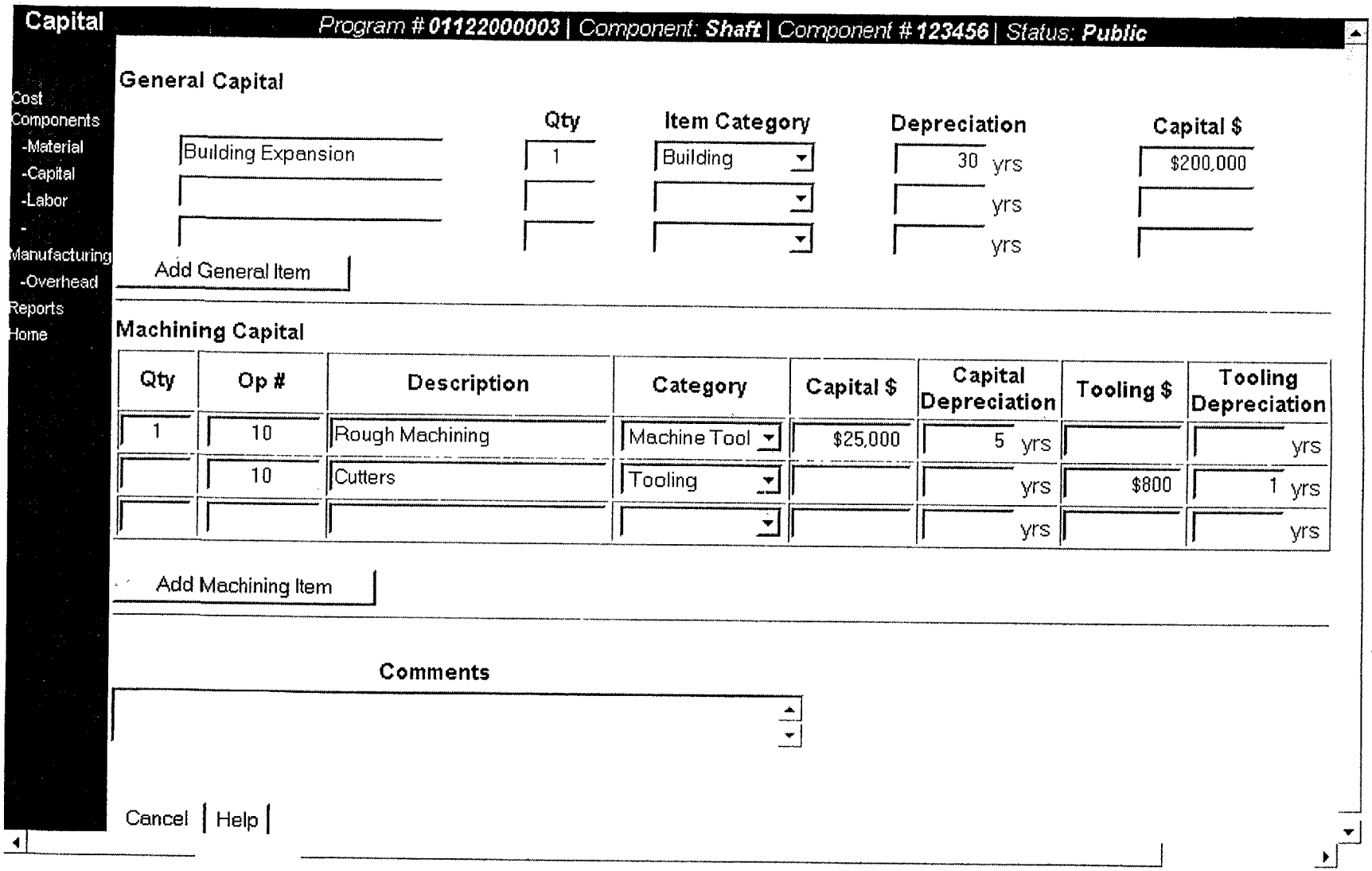

Capital
Program # 01122000003 | Component: Shaft | Component # 123456 | Status: Public
Cost Components
-Material
-Capital
-Labor
-Manufacturing
-Overhead
Reports
Home
General Capital
Qty
Item Category
Depreciation
Capital $
Building Expansion
1
Building
30 yrs
$200,000
yrs
yrs
Add General Item
Machining Capital
Qty
Op #
Description
Category
Capital $
Capital Depreciation
Tooling $
Tooling Depreciation
1
10
Rough Machining
Machine Tool
$25,000
5 yrs
yrs
10
Cutters
Tooling
yrs
$800
1 yrs
yrs
yrs
Add Machining Item
Comments
Cancel
Help

FIG 9

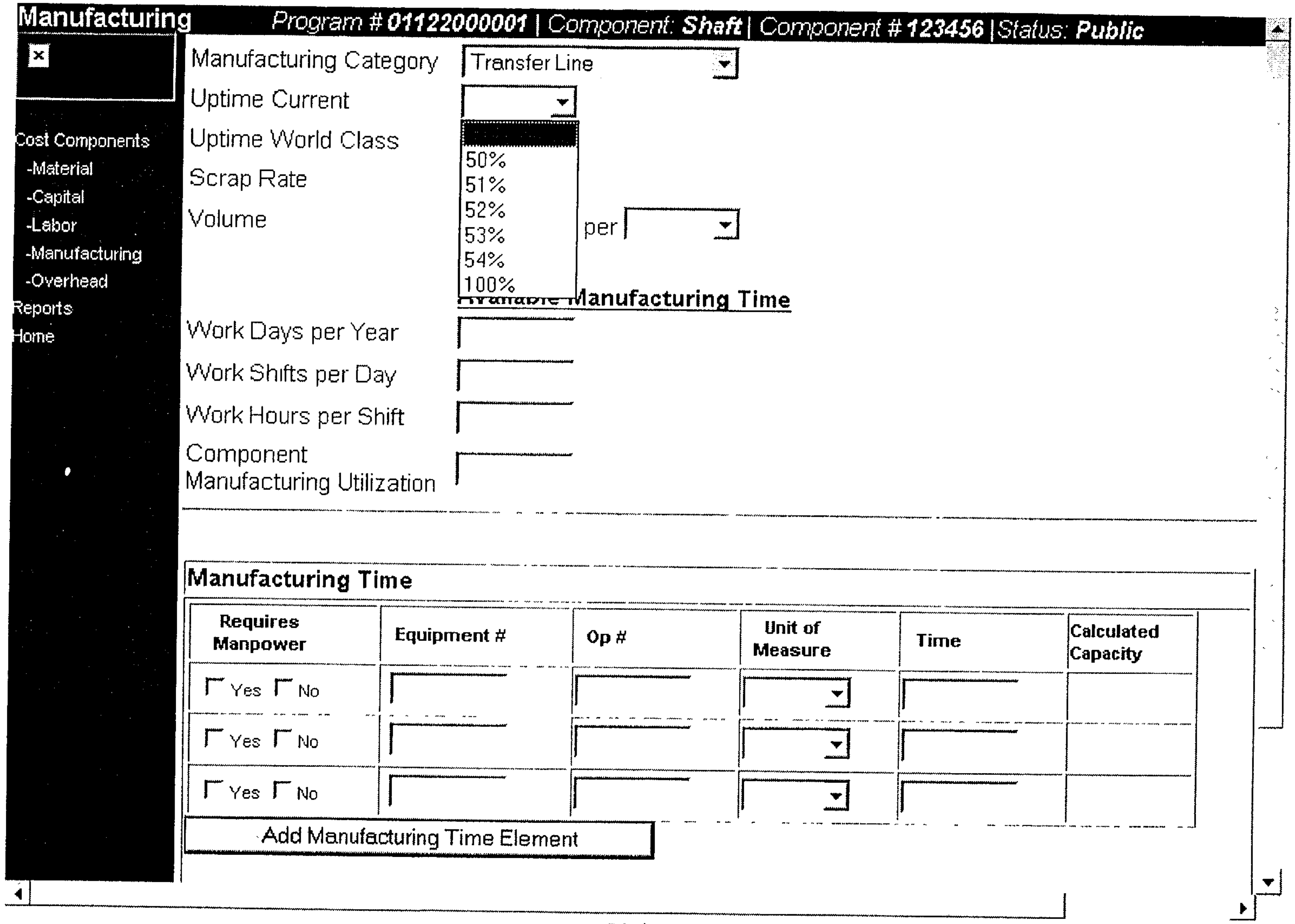


FIG 10

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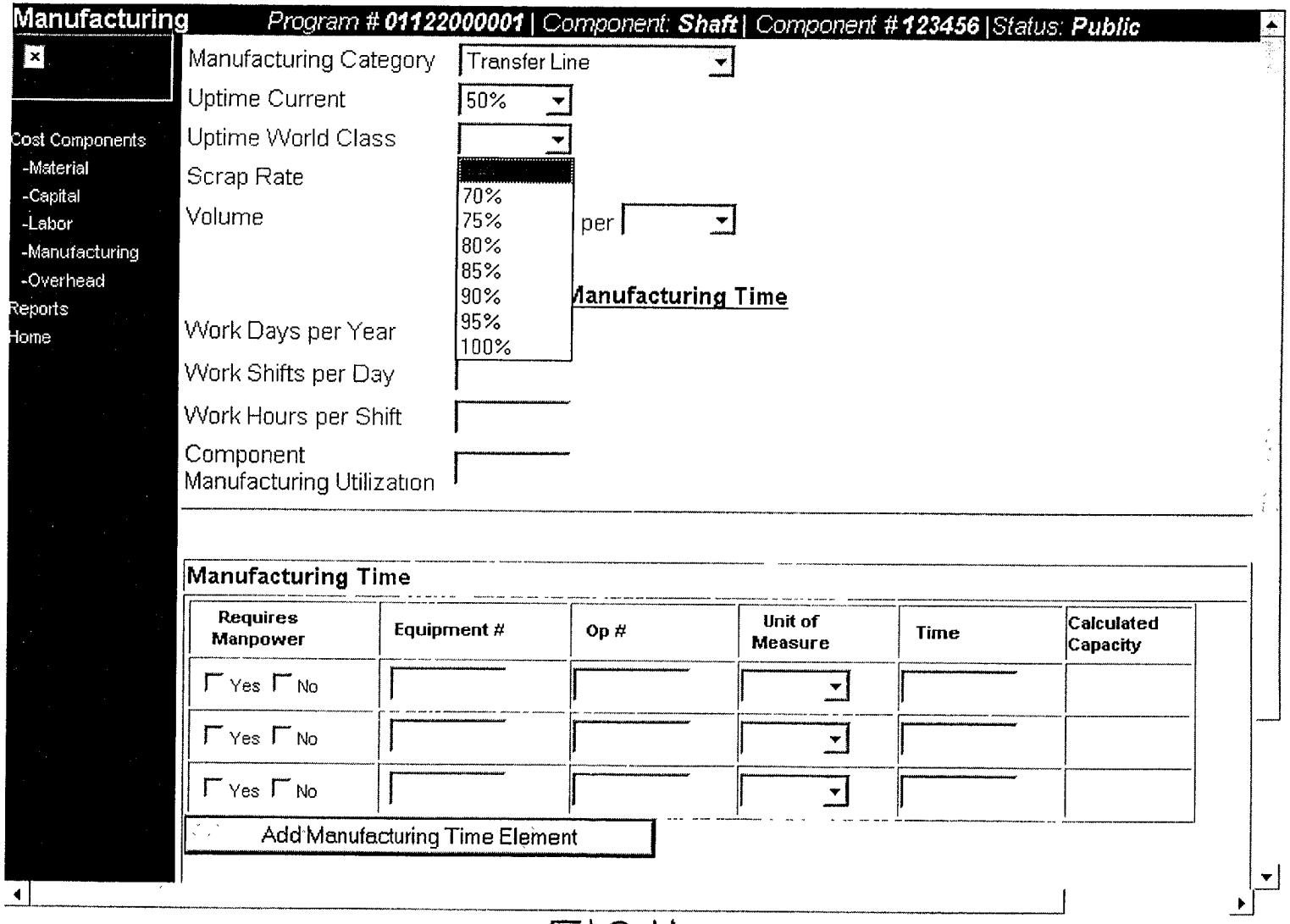
Manufacturing
Program # 01122000001 | Component: Shaft | Component # 123456 | Status: Public
Cost Components
-Material
-Capital
-Labor
-Manufacturing
-Overhead
Reports
Home
Manufacturing Category
Transfer Line
Uptime Current
50%
Uptime World Class
Scrap Rate
Volume
per
70%
75%
80%
85%
90%
95%
100%
Manufacturing Time
Work Days per Year
Work Shifts per Day
Work Hours per Shift
Component Manufacturing Utilization
Manufacturing Time
Requires Manpower
Equipment #
Op #
Unit of Measure
Time
Calculated Capacity
Yes
No
Add Manufacturing Time Element

FIG 11

PCT/US00/23650

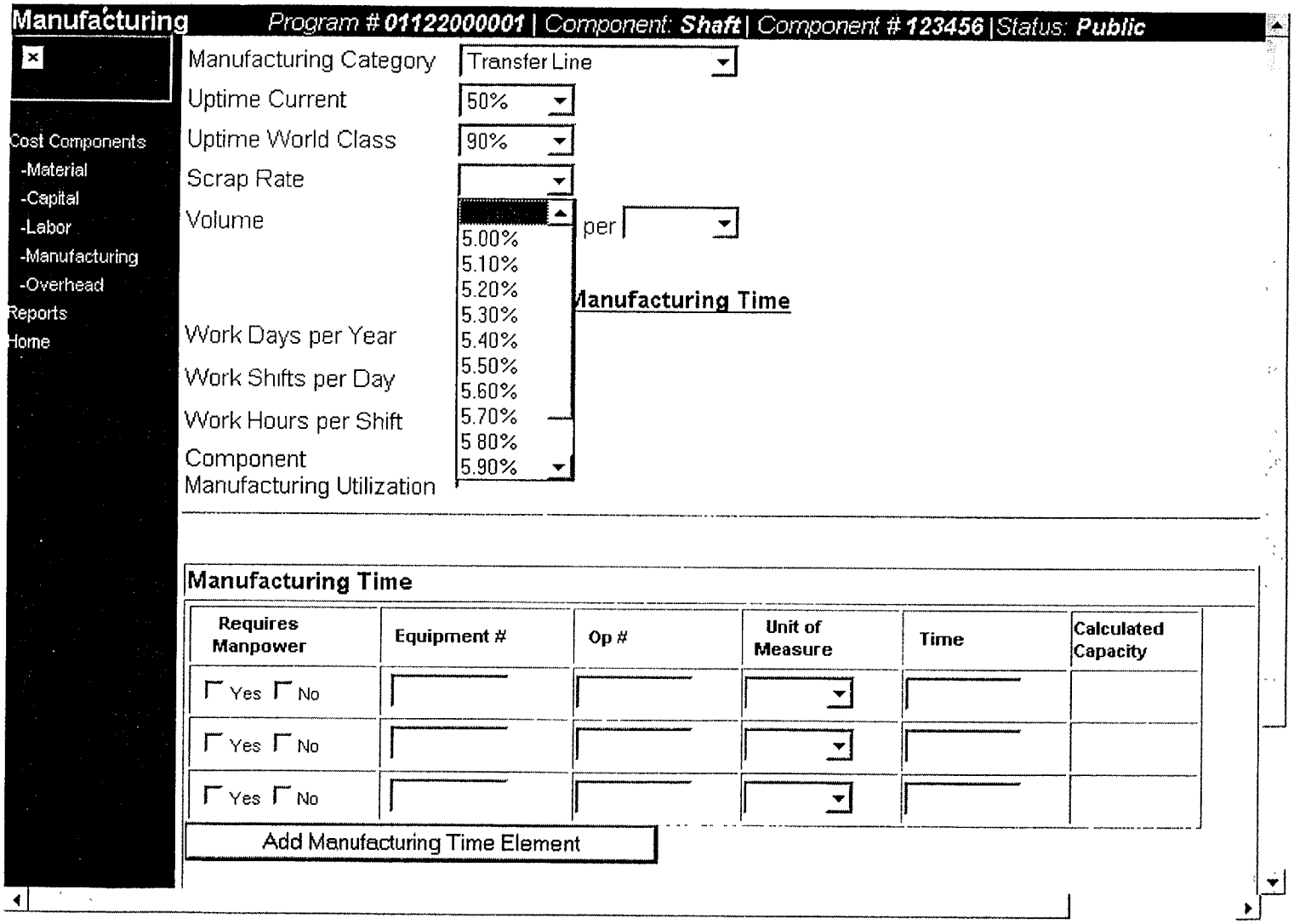

FIG 12

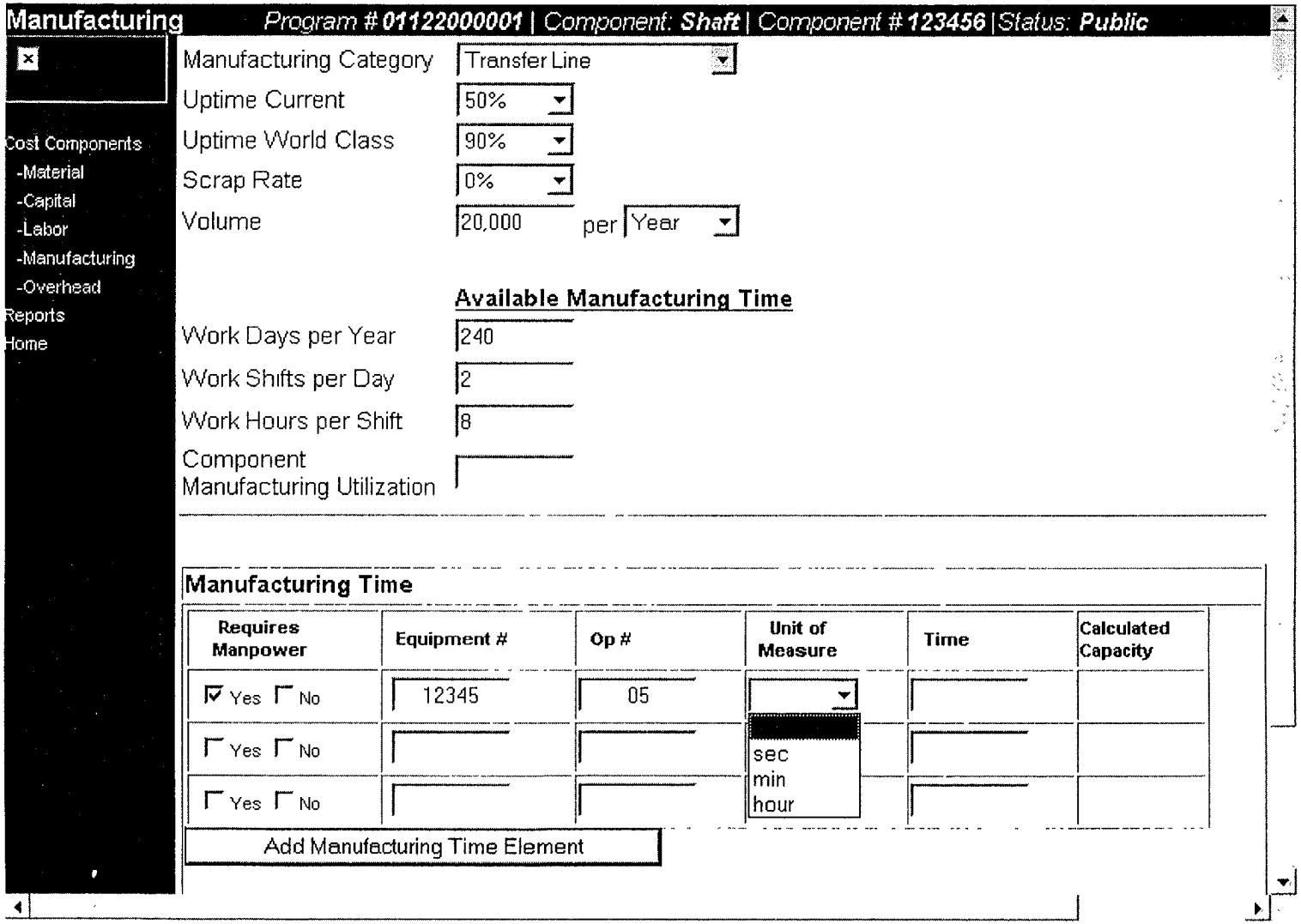

FIG 13

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PORTIONS OMITTED

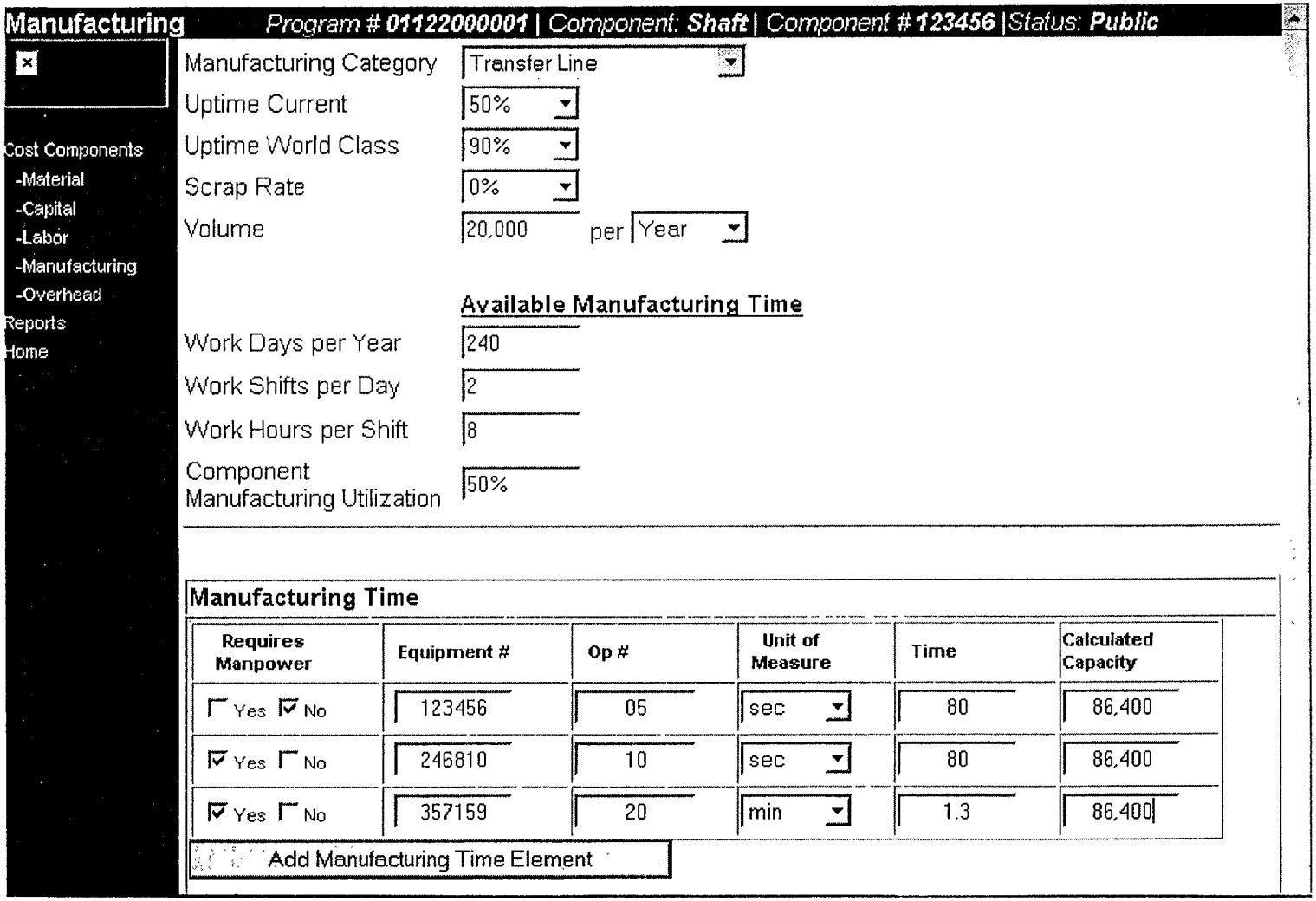

FIG 14

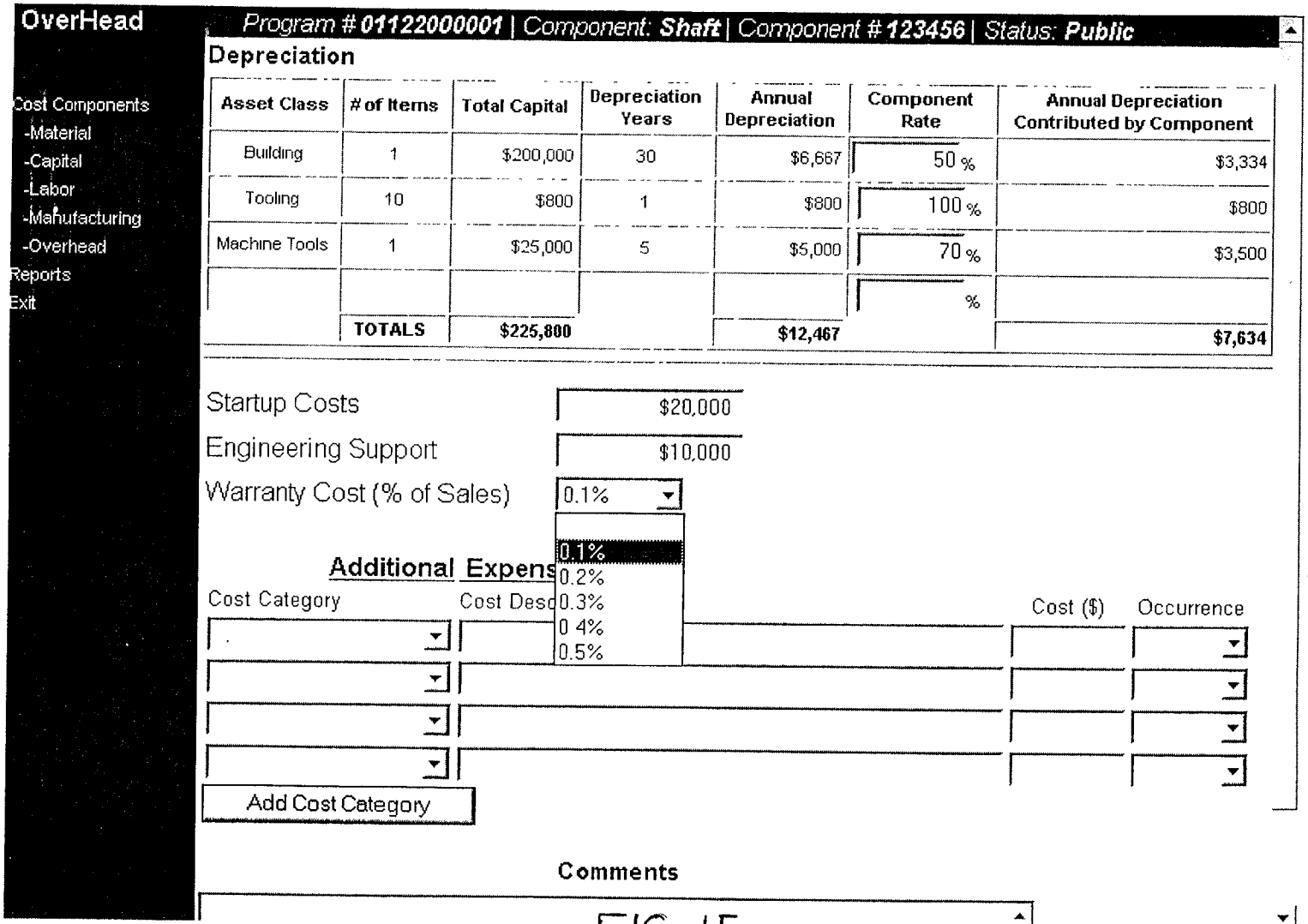

FIG 15

D5045
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SOFTWARE ENGINEERED

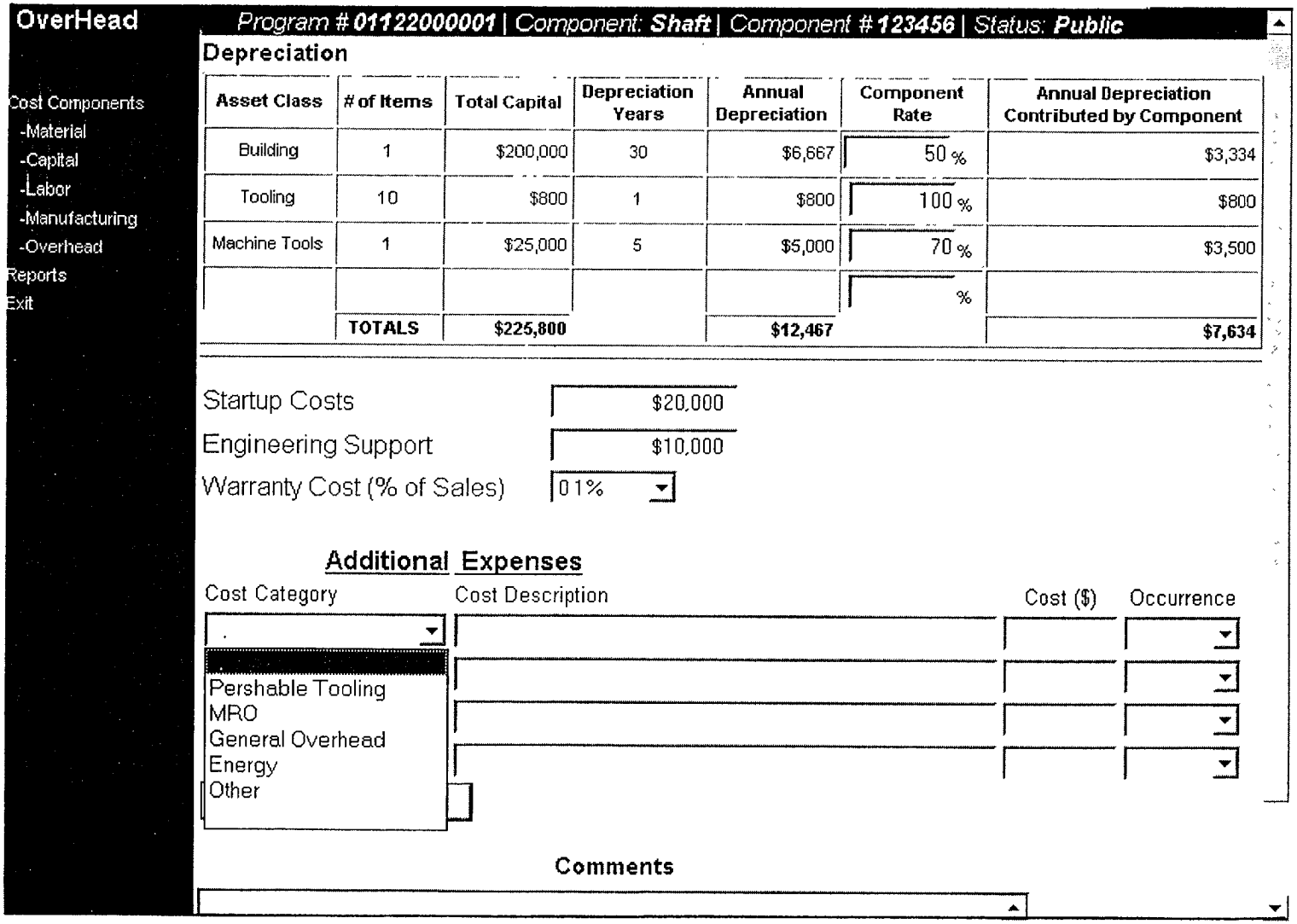

FIG 16

PATENT CONFIDENTIAL

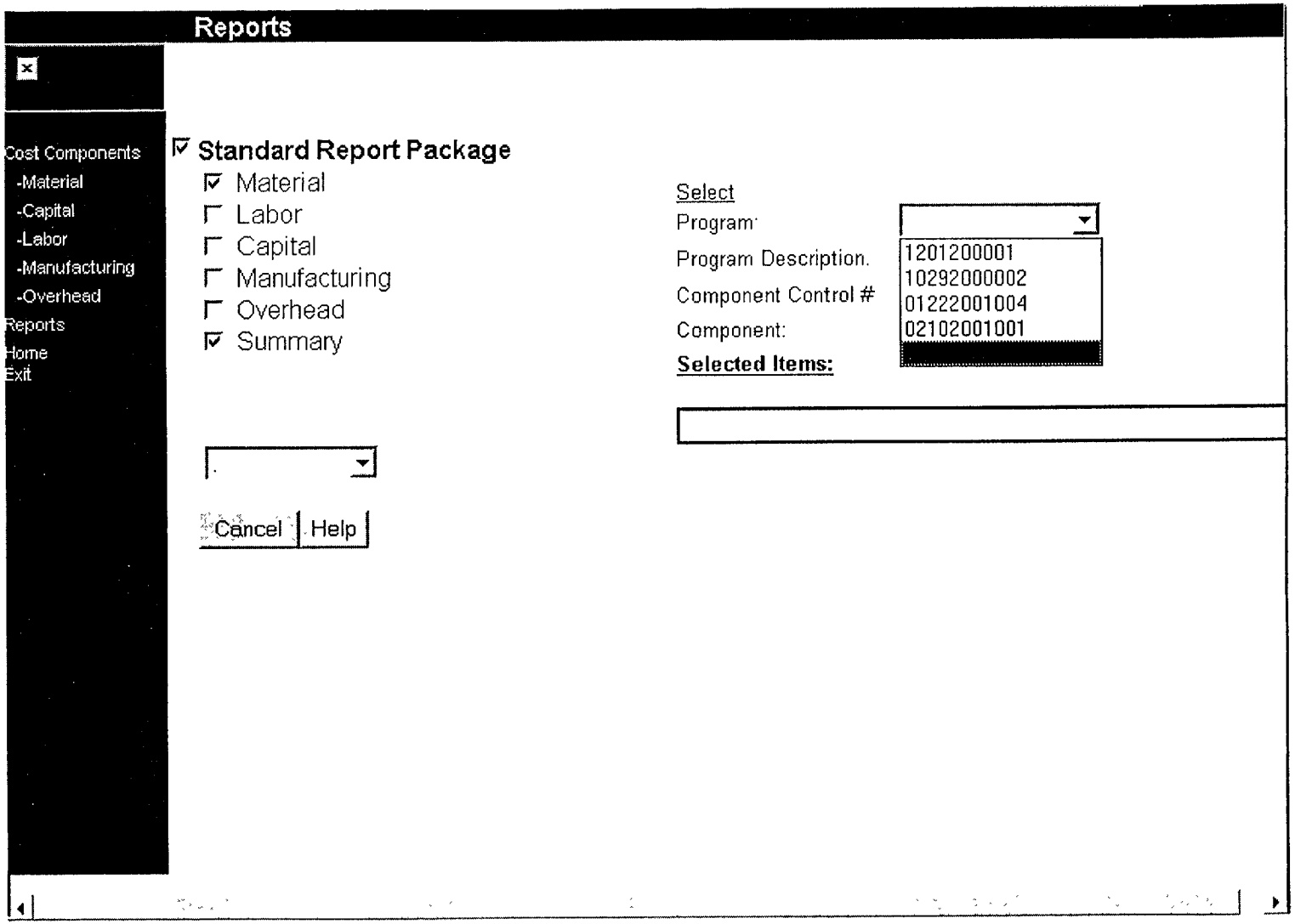

FIG 17

DO NOT DESTROY

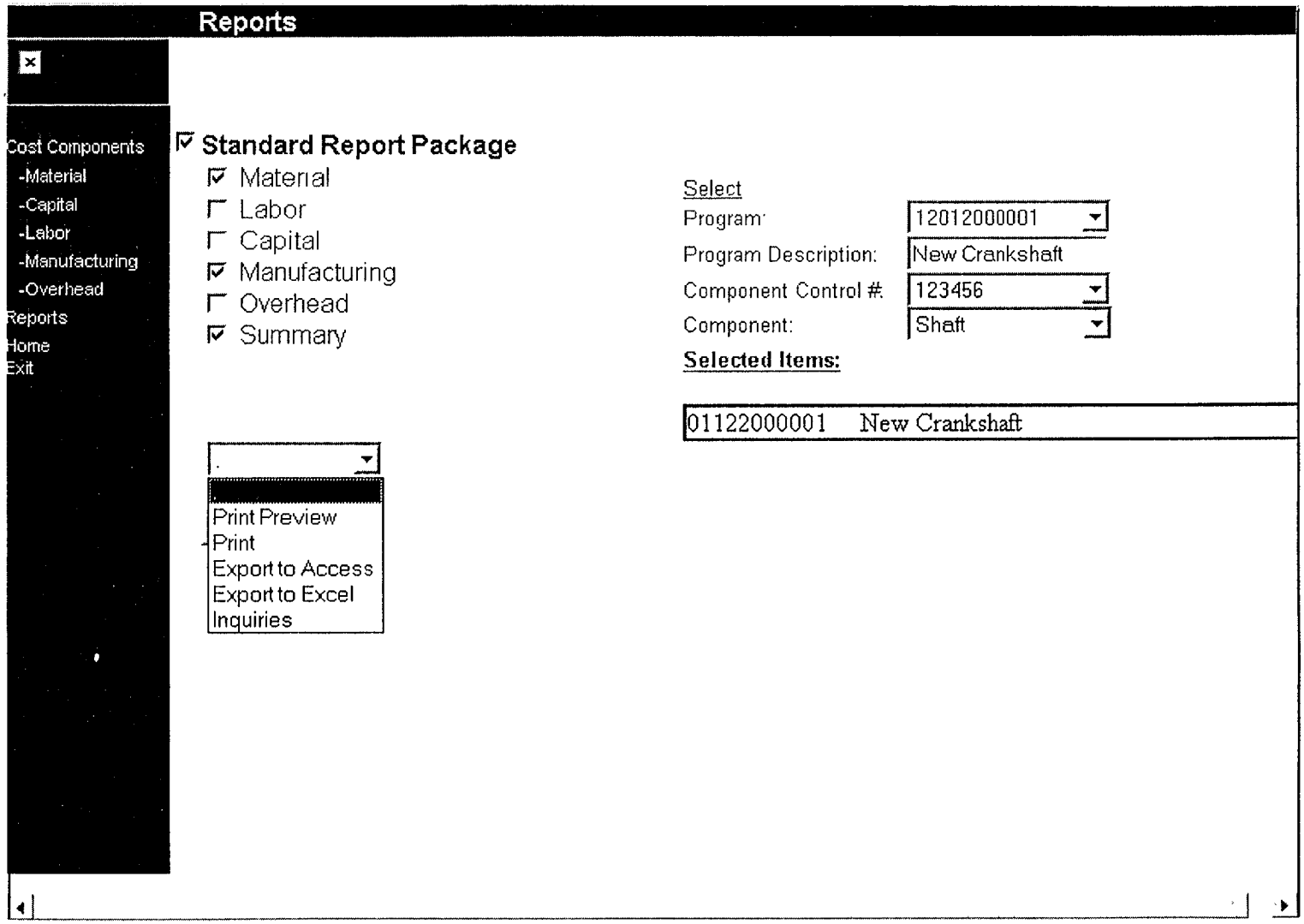

FIG 18